

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

WILLARS et al

Serial No. 10/068,000

Filed: February 8, 2002

For: PARTIAL SUPPORT OF MOBILITY BETWEEN RADIO
ACCESS NETWORKS



Atty. Ref.: 2380-601

Group: 1627

Examiner:

#4
B.D.
6-8-02

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Assistant Commissioner for Patents
Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

- | | | |
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| <input checked="" type="checkbox"/> | 1. PTO-1449 Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action] | N/C |
| <input type="checkbox"/> | 2. Statement Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance] | N/C |
| <input type="checkbox"/> | 3. Fee Payment Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance] | \$180.00 |
| <input type="checkbox"/> | 4. Pursuant to 37 CFR 1.97(d)
[before Issue Fee payment] | \$180.00 |

The following are submitted in the above-identified application in compliance with 37
C.F.R. §§ 1.97 and 1.98:

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | 5. A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith. Several of the U.S. patent applications listed on the PTO-1449 were previously filed as provisional applications. |
|-------------------------------------|---|

This paper is submitted in accordance with:

- | | |
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| <input checked="" type="checkbox"/> | 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action] |
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- ☐ 7. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
- ☐ a) The required Statement made in item 9 below; or
- ☐ b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
- ☐ 8. 37 CFR §1.97(d): [before issue fee payment]; and
- ☐ a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and
- ☐ b) The required Statement is stated in item 9 below.
- ☐ 9. Statement under 37 CFR 1.97(e)
- ☐ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
- ☐ b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ 10. Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,
NIXON & VANDERHYE P.C.

April 10, 2002

By: *H. Warren Burnam, Jr.*
H. Warren Burnam, Jr.
Reg. No. 29,366

HWB:lsh
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

INFORMATION DISCLOSURE CITATION	ATTY. DOCKET NO. 2380-601	SERIAL NO. 10/068,000
		
(Use several sheets if necessary)		
WILLARS et al		
FILING DATE February 8, 2002	GROUP 1627	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,873,036	02/1999	VUCETIC				
	5,870,427	02/1999	TIEDEMANN, JR. ET AL.				
	5,845,203	12/1998	LaDUE				
	5,771,275	06/1998	BRUNNER ET AL.				
	5,640,414	06/1997	BLAKENEY, II. ET AL.				
	5,425,029	06/1995	HLUCHYJ ET AL.				
	5,345,467	09/1994	LOMP ET AL.				
	5,276,907	01/1994	MEIDAN				

FOREIGN PATENT DOCUMENTS							TRANSLATION	
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO		
	99/67902	12-1999	WO					
	98/06226	2-1998	WO					
	95/15665	6-1995	WO					

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	U.S. Provisional Application 60/282,486, filed April 10, 2001 entitled "Commanding Handover Between Differing Radio Access Technologies"
	ITU-T Recommendation Q.2630.1, Series Q: Switching and Signalling, Broadband ISDN - Common Aspects of B-ISDN Application Protocols for Access Signalling and Network Signalling and Interworking, AAL Type 2 Signalling Protocol - Capability Set 1, 12/1999
	3GPP TS 25.304, V3.9.0 (2001-12); 3 rd Generation Partnership Project; Tech. Spec. Group Radio Access Network; UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode (Release 1999)
	3GPP TS 24.008, V10.0 (2001-12), 3 rd Generation Partnership Project; Tech. Spec. Group Core Network; Mobile Radio Interface Layer 3 Specification; Core Network Protocols - Stage 3 (Release 1999)
	3GPP TS 25.331, V3.6.0 (2001-03), 3 rd Generation Partnership Project; Tech. Spec. Group Radio Access Network; RRC Protocol Specification (Release 1999)
	U.S. Patent Application Serial No. 09/286,471, filed April 6, 1999 entitled "INTER-SYSTEM HANDOVER -- GENERIC HANDOVER MECHANISM"
	Antipolis, S., "UE-UTRAN Radio Interface Protocol Architecture; Stage 2;" European Telecommunications Standards Institute, UMTS YY.01, V1.0.0, December 1998, pgs. 1-39.
	Antipolis, S., "UMTS Terrestrial Radio Access Network (UTRAN); UTRA FDD; (UMTS XX.03 V1.3.1), European Telecommunications Standards Institute, February 1999, pgs. 1-23.
	U.S. Patent Application No. 09/932,447, filed August 20, 2001 entitled "Shared Network Support Over the 3GPP IUR Interface"
	U.S. Patent Application No. 10/068,012, filed February 8, 2002, entitled "Handover In A Shared Radio Access Network Environment Using Subscriber Dependent Neighbor Cell Lists"
	United States Patent Application No. 10/068,001, filed February 8, 2002, entitled "Coordinated Subscriber Access Handling for Shared Network Support "
	U.S. Patent Application Serial No. 09/852,915, filed May 11, 2001 entitled "Releasing Plural Radio Connections with Omnibus Release Message"

*Examiner	Date Considered
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.